

From: [Turner, Philip](#)
To: [Enders, Jhana](#); [Ruhl, Christopher](#)
Subject: sampling plan for phosphine
Date: Thursday, January 19, 2017 4:18:45 PM

Hi Jhana,

I tried to call you back. If I understand your dilemma correctly... they are asking us to sample “anyway” ... even though detection limits are too high.

The best way I know to explain the situation can be summed up by three letters: DQOs. Data we gather has to be useful and appropriate for making a decision. If the detection limits are higher than a value we would base our decision on, then the data would not tell us that everything is ok. It would only tell us that we have reached a certain level (above the “safe level”). Such data cannot be used to compare, and are therefore, is meaningless. IF parties agree that some a decision can be made from some higher value, then maybe the data would be useful. It is my understanding that TDSHS and the locals are making the call as to what levels a decision will be based on. As it stands, we could sample, but those samples would not tell us whether or not that “safe” level had been reached.

I’ll try to call again tomorrow

Phil